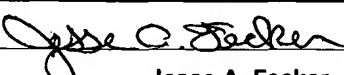


# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

|   |         |   |   |                 |                |
|---|---------|---|---|-----------------|----------------|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><small>(Only for new nonprovisional applications under<br/>37 C.F.R. 1.53(b))</small>  |         | Attorney Docket No.   |   | 2719.2012-004   |                |
|   |         | First Named Inventor or<br>Application Identifier                                   |   | Glenn H. McGall |                |
|   |         | Express Mail Label No.  |   | EV 214935542 US |                |
| Title of<br>Invention   |         | REAGENTS AND METHODS FOR SOLID PHASE SYNTHESIS AND DISPLAY                          |   |                 |                |
| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents.   |         |   | ADDRESS TO: <b>Mail Stop Patent Application<br/>Commissioner for Patents<br/>P.O. Box 1450<br/>Alexandria, VA 22313-1450</b>  |                 |                |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form<br><small>(Submit an original, and a duplicate for fee processing)</small><br>2. <input checked="" type="checkbox"/> Specification <b>Total Pages 37</b><br><small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings <i>(if filed)</i></li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <b>Total Sheets 7</b><br><input type="checkbox"/> Fig. of the Drawings for Publication <input type="checkbox"/><br><input checked="" type="checkbox"/> No Figure to be Published<br>4. <input checked="" type="checkbox"/> Oath or Declaration <b>Total Pages 2</b> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d))<br/> <small>(for continuation/divisional with Box 17 completed)</small> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u><br/>           Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).</li> </ul> </li> </ul> 5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i> |         |   | 6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br><small>(if applicable, all necessary)</small> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form</li> <li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)<br/> <input type="checkbox"/> Pages</li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul>  |                 |                |
|   |         |   | <b>ACCOMPANYING APPLICATION PARTS</b><br>7. <input type="checkbox"/> Assignment Papers (cover sheet & documents)<br><input checked="" type="checkbox"/> Assignee - <b>Affymetrix, Inc.</b><br><b>Santa Clara, California 95051</b><br>8. <input type="checkbox"/> Power of Attorney <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement<br>9. <input type="checkbox"/> English Translation Document <i>(if applicable)</i><br>10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations<br>11. <input checked="" type="checkbox"/> Preliminary Amendment<br>12. <input checked="" type="checkbox"/> Return Receipt Postcard<br>13. <input type="checkbox"/> Small Entity Statement(s)<br>14a. <input type="checkbox"/> Foreign Priority Claim under 35 U.S.C. §119 or 365<br>14b. <input type="checkbox"/> Certified Copy of Priority Document(s)<br>15. <input type="checkbox"/> Nonpublication Request <i>(check parent application)</i><br>16. <input checked="" type="checkbox"/> Other <b>Change of Correspondence Address &amp; Copies of the Appointment of New Attorneys and/or Agents and Change of Correspondence Address and Statement under 37 CFR § 3.73(b) from prior application No: 09/102,986</b> |                 |                |
| 17. <b>If a CONTINUING APPLICATION</b> , check appropriate box; supply the requisite information.<br><input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: <b>09/102,986</b><br>Prior application information: Examiner: <b>Maurie Garcia Baker</b> Group Art Unit: <b>1639</b><br><div style="border: 1px solid black; padding: 5px; margin-top: 5px;">           The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference.<br/> <i>(Add standard Related Applications section with incorporation by reference to specification or update same)</i> </div>   |         |   |   |                 |                |
| 18. CORRESPONDENCE ADDRESS  |         |   |   |                 |                |
| NAME  |         | Customer No. 33880  |   |                 |                |
|   |         | HAMILTON, BROOK, SMITH & REYNOLDS, P.C.   |   |                 |                |
| ADDRESS   |         | 530 Virginia Road, P.O. Box 9133  |   |                 |                |
| CITY  | Concord | STATE   | MA  | ZIP CODE        | 01742-9133     |
| COUNTRY   | USA     | TELEPHONE   | (978) 341-0036  | FAX             | (978) 341-0136 |
| Signature   |         |  |   | Date            | 7-14-03        |
| Submitted by<br>Typed or Printed Name   |         | Jesse A. Fecker   |   | Reg. Number     | 52,883         |

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

|  |                        |  |                 |  |
|--|------------------------|--|-----------------|--|
| <b>FEE TRANSMITTAL FOR<br/>PATENT APPLICATIONS</b> | Attorney Docket Number |  | 2719.2012-004   |  |
|  | Application Number     |  | Not Assigned    |  |
|  | First Named Inventor   |  | Glenn H. McGall |  |

CLAIM CALCULATION (includes any preliminary amendment)

| CLAIMS | (1) FOR   | (2) NUMBER FILED | (3) NUMBER<br>EXTRA | (4) RATE   | (5) CALCULATIONS |
|--------|---|------------------|---------------------|--|------------------|
|        | TOTAL CLAIMS<br><small>(37 CFR 1.16(c) or (j))</small>                    | 13 - 20* =       | 0                   | x \$ 18 =  | \$ 0             |
|        | INDEPENDENT CLAIMS<br><small>(37 CFR 1.16(b) or (i))</small>              | 2 - 3** =        | 0                   | x \$ 84 =  | \$ 0             |
|        | MULTIPLE DEPENDENT CLAIMS (if applicable) <small>(37 CFR 1.16(d))</small> |                  |                     | + \$ 280 =   | \$               |
|        |   |                  |                     | BASIC FEE<br><small>(37 CFR 1.16(a) or (h))</small>  | \$ 750           |
|        |   |                  |                     | Total of above Calculations =  | \$ 750           |
|        |   |                  |                     | Reduction by 50% for filing by small entity <small>(37 CFR 1.9, 1.27, 1.28)</small> =      | \$               |
|        |   |                  |                     | TOTAL =  | \$ 750           |
|        |   |                  |                     | Surcharge - Late Filing of Declaration or Filing Fees <small>(37 C.F.R. 1.16(e))</small> = | \$               |
|        |   |                  |                     | Petition for Extension of Time Fee <small>(37 C.F.R. 1.17)</small> =                       | \$               |
|        |   |                  |                     | Assignment Recordation Fee =<br><small>(only when filed with application)</small>          | \$               |
|        |   |                  |                     | [Other]  | \$               |
|        |   |                  |                     | TOTAL =  | \$ 750           |

\* Reissue claims in excess of 20 and over original patent  
\*\* Reissue independent claims over original patent

1. Small entity status:

a. ☐ A small entity statement is enclosed.

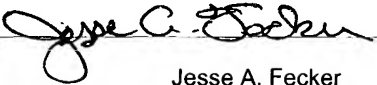
b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.

c. ☐ Is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. ☐ A check is enclosed for \$[     ]. ☒ Please charge \$750.00 to Deposit Account No. 08-0380.

4. ☐ Other: \_\_\_\_\_

|                                       |   |             |         |
|---------------------------------------|---|-------------|---------|
| Signature                             |  | Date        | 7-14-03 |
| Submitted by<br>Typed or Printed Name | Jesse A. Fecker   | Reg. Number | 52,883  |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Glenn H. McGall, Anthony D. Barone and Martin Diggelmann

Divisional Application of

Application No.: 09/102,986

Filed: June 22, 1998

For: REAGENTS AND METHODS FOR SOLID PHASE SYNTHESIS AND DISPLAY

Date: 7-14-03

EXPRESS MAIL LABEL NO. EV 214935542US

CHANGE OF CORRESPONDENCE ADDRESS

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The above-captioned application is a divisional of application number 09/102,986 filed on June 22, 1998 to which priority is claimed under 35 U.S.C. §120.

Pursuant to 37 C.F.R. 1.63(d)(4), please note that a new Power of Attorney and a Notice of Change of Correspondence Address was submitted in parent Application No. 09/102,986.

Please send all correspondence in the above-identified continuation application to:

Customer No. 33880; Hamilton, Brook, Smith & Reynolds, P.C., 530 Virginia Road, P.O. Box 9133, Concord, Massachusetts 01742-9133. In addition, please direct all telephone calls to Lisa M. Treannie, Esquire at (978) 341-0036, and all facsimile communications to (978) 341-0136.

Respectfully submitted,  
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Jesse A. Fecker  
Jesse A. Fecker  
Registration No. 52,883  
Telephone: (978) 341-0036  
Facsimile: (978) 341-0136

Concord, MA 01742-9133  
Dated: 7-14-03